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OCT 28 2005

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02292

7590

07/28/2005

BIRCH, STEWART, KOLASCH & BIRCH, LLP
PO BOX 747
FALLS CHURCH, VA 22040-0747

10/31/2005 MBEYENE2 00000151 10697293

01 FC:1501 1400.00 OP
 02 FC:1504 300.00 OP
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(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/697,293	10/31/2003	Takeshi Matsuoka	4035-0161P	8450

TITLE OF INVENTION: METHOD OF OBSERVING SEA ICE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/28/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
GREGORY, BERNARR E	3662	342-02600R

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

Birch, Stewart,
 1. Kolasch & Birch, LLP

2. _____
 3. _____

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

1. National Institute of Information and Communications Technology, Incorporated Administrative Agency

1. Tokyo, Japan

2. Japan Aerospace Exploration Agency

2. Tokyo, Japan

3. Japan Science and Technology Agency

3. Saitama, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
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IF NECESSARY

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature Joe McKinney Muncy

Date October 27, 2005

Typed or printed name Joe McKinney Muncy

Registration No. 32,334 27295

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